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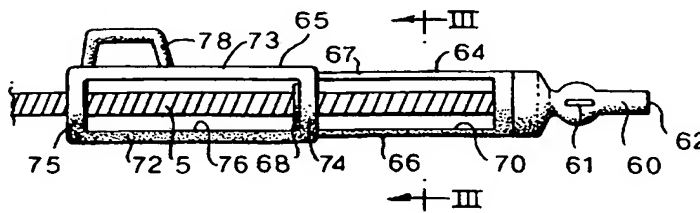
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(54) Title: VACUUM CLEANER HOSE ASSEMBLIES



(57) Abstract: A vacuum cleaner hose assembly ( 3; 3', 3", 3''' ) has a flexible hose (5) that can be retracted by suction applied by the vacuum cleaner (1). The forward end of the hose (5) extends within a rigid cleaning wand ( 6, 6', 6'', 6''' ) and is attached to it close to its forward end so that a part of the hose can be stowed within the wand. The wand has two sections (64 and 65, 64' and 65'), (64'' and 65'', 64''' and 65''') telescopically slidable one within the other so that the wand can have an extended length or a shorter retracted length. Both sections of the wand have an open wall structure with one or two longitudinal struts (66 and 67, 72 ) and ( 73, 66', 73', 66'', 73'' ) and one or two open windows ( 70, 76, 70'', 76'' ) in order to reduce the weight of the wand.

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